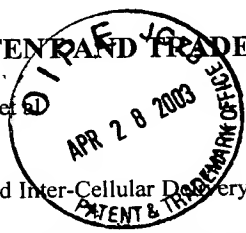


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. PHARMA-123

IN RE APPLICATION OF: Giorgio ATTARDO et al.
 SERIAL NO: 09/976,249
 FILING DATE: October 15, 2001
 FOR: Dioxolane Analogs For Improved Inter-Cellular Delivery

GAU: 1654
 EXAMINER: M. V. Meller



AMENDMENT TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

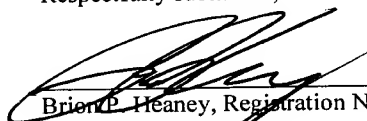
- ☐ No additional fee is required.
- ☐ Applicant(s) is/are entitled to small entity status.
- ☒ Additional documents filed herewith:

The fee has been calculated below:

CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE		CALCULATIONS
TOTAL	61	MINUS	47	14	x	\$18 =	\$252.00
INDEPENDENT	12	MINUS	12	0	x	\$84 =	\$0.00
	<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS						
	TOTAL OF ABOVE CALCULATIONS						\$0.00
	<input type="checkbox"/>						
	<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY						\$0.00
	<input type="checkbox"/> RECORDATION OF ASSIGNMENT				+	\$40 =	\$0.00
	TOTAL						\$252.00

- ☒ A check in the amount of \$362.00 (\$252.00 extra claims fee and \$110.00 Extension [One Month] fee) is attached.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


 Brian P. Heaney, Registration No. 32,542
 Attorney for Applicants

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 & BRANIGAN, P.C.
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 Date: April 28, 2003

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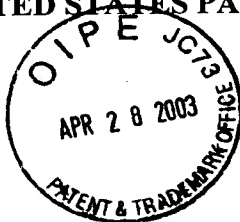
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Giorgio ATTARDO et al

Serial No.: 09/976,249

Filed: October 15, 2001



Group Art Unit: 1654

Examiner: M. V. Meller

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For: DIOXOLANE ANALOGS FOR IMPROVED INTER-CELLULAR DELIVERY

ELECTION AND AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action issued February 27, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

B¹ --43. A method according to claim 42, wherein said cancer cells are deficient in one or more nucleobase transporter proteins.--

Please add the following new claims:

B² --48. A method of treating a patient having a cancer comprising administering to said patient a compound according to claim 39.

49. A compound according to claim 39, wherein if R₃ and R₄ are both H and R₁ is -C(O)R₆, -C(O)OR₆ or -C(O)NHR₆, then R₆ is other than H.

PHARMA-123